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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 06299/LH

U.S. APPLICATIONNO (Hungy 1) see 37 CHR 1.5)

CONCERING A SUBMISSIO	10/5/7/09	
INTERNATIONAL APPLICATION NO. PCT/JP2005/018006	INTERNATIONAL FILING DATE 29 September 2005	PRIORITY DATE CLAIMED 30 September 2004
TITLE OF INVENTION DIGITAL SIGNAL OFFSET A	DJUSTING APPARATUS AND PULSE PAT	TERN GENERATOR USING THE SAME
APPLICANT(S) FOR DO/EO/US Satoru SHIRATSUCHI; Kazuhiro I	FUJINUMA & Sumio SAITO	
		O/US) the following items and other information:
1. X This is a FIRST submission of items cor	nceming a submission under 35 U.S.C. 371	
2. This is a SECOND or SUBSEQUENT su	ubmission of items concerning a submission	n under 35 U.S.C. 371.
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items
4. X The US has been elected (Article 31).		
5. A copy of the International Application	as filed (35 U.S.C. 371(c)(2))	
a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).
b. has been communicated by	the International Bureau.	
	cation was filed in the United States Receiving	ing Office (RO/US).
6. LX An English language translation of the	a International Application as filed (35 U.S.C	C. 371(c)(2)).
a. X is attached hereto.		
b. has been previously submitt	ted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the Inter	mational Application under PCT Article 19 (	(35 U.S.C. 371(c)(3))
a. are attached hereto (requir	red only if not communicated by the Internat	tional Bureau).
b. have been communicated	by the International Bureau.	
c. have not been made; howe	ever, the time limit for making such amendn	nents has NOT expired.
d. Let have not been made and w	vill not be made.	
8. An English language translation of the	e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT
Items 11 to 20 below concern document(s)	) or information included:	
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	
12. X An assignment document for recording	g. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.		
14. An Application Data Sheet under 37 C	OFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or change of	address letter.	
17. A computer-readable form of the sequ	uence listing in accordance with PCT Rule	13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.
18. A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).
_	ge translation of the international application	
20. X Other items or information:	Express Mail Label No Date of Deposit: May	

drawings (Figs. 1-17); Change of Correspondence address; Request for Pub. Of Assignment Information; Forms PCT/IB/311; PCT/IB/306; PCT Request.

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above with sufficient postage, and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 223/3-1450

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	NO. (If Known, see 37 CFR 1.5	) INTERNATIONAL A	PPLICATION NO.	ATTORNEY'S DOC	KET NUMBER	
l 1U	10/579385 PCT/JP2005/018006		18006	06299/LH		
The following	The following fees have been submitted		CALCULATIONS	PTO USE ONLY		
21. Basic national fee\$300			\$ 300.00			
22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 200.00		
23. X Search fe Search fee (37 CFR 1. International Search R		he international application to	the USPTO as an\$100\$400	<b>\$</b> 400.00		
тот/	AL OF 21, 22 and 23 =			\$ 900.00		
Sequence listing of	specification and drawings file or computer program listing file or each additional 50 sheets o	ed in an electronic medium).	xcluding			
Total Sheets Ex	tra Sheets Number of each thereof (round)	n additional 50 or fraction up to a whole number)	RATE			
109 - 100 =	9 /50 =		x \$250	\$ 250.00		
Surcharge of \$130.00 claimed priority date (3	for furnishing the oath or deck 37 CFR 1.492(h)).	aration later than 30 months f	rom the earliest	\$ .00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	20 - 20 =	0	x \$50	\$ .00		
Independent claims	4 -3=	1	× \$200	\$ 200.00		
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)	·	+ \$360	\$ .00		
		TOTAL OF ABOVE	CALCULATIONS =	\$ 1350.00		
Applicant claims s	mall entity status. See 37 CFF	R 1.27. Fees above are redu	ced by 1/2.			
	-		SUBTOTAL =	\$ 1350.00		
Processing fee of \$136 claimed priority date (3	0.00 for furnishing the English 87 CFR 1.492(I)).	translation later than 30 mon	ths from the earliest +	\$ .00		
		TOTA	L NATIONAL FEE =	\$ 1350.00		
	enclosed essignment (37 CFR er sheet (37 CFR 3.28, 3.31).		ust be accompanied +	\$ 40.00		
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Douglas Holtz Frishauf, Holtz,	Douglas Holtz Frishauf, Holtz, Goodman & Chick P.C.  Douglas  NAME					
220 5TH AVE FL 16 NEW YORK NY 10001 7708 33,902				ON NUMBER		

# IAPO Rec'd PCT/PTO 11 MAY 2006

Attorney Docket No. 06299/LH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): S. SHIRATSUCHI et al

Serial No. : National Phase of

PCT/JP2005/018006

Filed : Herewith

For : DIGITAL SIGNAL OFFSET

ADJUSTING APPARATUS AND PULSE PATTERN GENERATOR USING THE

SAME

Art Unit : Examiner :

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Date of Deposit: May 11, 2006

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Barbara Villani

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by credit card payment attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper.to Account No. 06-1378.

# REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION

Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

### SIR:

It is requested that the following assignment information be published as part of the 18 month publication of the present application:

Anritsu Corporation 5-1-1, Onna, Atsugi-shi, Kanagawa 243-8555 JAPAN

Respectfully submitted,

DOUGLAS HOLTZ Reg. No. 33,902

Frishauf, Holtz, Goodman & Chick, P.C. 220 Fifth Avenue - 16th Floor New York, New York 10001-7708 (212) 319-4900 Fax No. (212) 319-5101 DH/by



PTO/SB/122 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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### **CHANGE OF Application Number** Not yet assigned **CORRESPONDENCE ADDRESS** Filing Date Herewith Application First Named Inventor SHIRATSUCHI Address to: Group Art Unit **Commissioner for Patents** P.O. Box 1450 **Examiner Name** Alexandria, VA. 22313-1450 Attorney Docket Number 06299/LH

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Name	Douglas Holtz, Reg	. No.	33,902		
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Date May 11, 200	)6 Telephone: (212) 3	19-4900	)		
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This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is govered by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 3 minuted t o complete, including gathering, preparing and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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